Docket No. YPL-0068

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission 47

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TO THE COMMISSIONER FOR PATENTS

Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450

						Alexandria,	VA 22313-1450)	
				filing under 35	5 U.S	.C. 111(a) and	d 37 C.F.R. 1.53	(b) is a new utility patent ap	plication for an
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								the requisite information:	
	Conti	nuati	on 🗆	Divisional		Continuatio	n-in-part (CIP)	of prior application No.:	
Which	n is a	:							
	Conti	nuati	on 🗆	Divisional		Continuatio	n-in-part (CIP)	of prior application No.:	
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	Conti	inuati	on 🗆	Divisional		Continuatio	n-in-part (CIP)	of prior application No.:	
Enclo	sed a	are:							
						Applicat	ion Elements		
1.	×	Filin	g fee as	calculated and	d trar	nsmitted as de	scribed below		
, 2.	\boxtimes	Spec	cification	having		18	pages and ir	ncluding the following:	
	a.	X	Descrip	tive Title of the	e Inve	ention			
	b.		Cross F	References to	Relat	ted Application	ns (if applicable)		
	c.		Stateme	ent Regarding	Fede	erally-sponsor	ed Research/De	velopment (if applicable)	
	d.		Referen	ice to Sequen	ce Li	sting, a Table,	or a Computer	Program Listing Appendix	
	e.	X	Backgro	ound of the Inv	entic	on			
	f.	\boxtimes	Brief Su	ımmary of the	Inve	ntion			
	g.	×	Brief De	escription of th	e Dra	awings (if filed)		
	h.	×	Detailed	d Description					
	i.	\boxtimes	Claim(s) as Classified Below						
	j.	\boxtimes	Abstrac	t of the Disclo	sure				

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47

Drawing(s) (when necessary as prescribed by 35 USC 113) a. 🛛 **Formal** Number of Sheets **Number of Sheets** b. 🗆 Informal ☑ Oath or Declaration ☐ Unexecuted Newly executed (original or copy) a. 🛚 b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only) ☐ Without Power of Attorney c. M With Power of Attorney DELETION OF INVENTOR(S) d. 🗆 Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b). 5. Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. ☐ CD ROM or CD-R in duplicate, large table or Computer Program (Appendix) 7. Application Data Sheet (See 37 CFR 1.76) □ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included) a. Computer Readable Form (CFR) b. D Specification Sequence Listing on: i. 🔲 CD-ROM or CD-R (2 copies); or ii. 🔲 Paper Statement(s) Verifying Identical Paper and Computer Readable Copy c. 🔲

Accompanying Application Parts

Application Elements (Continued)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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17.	X	Applicant claims small entity status. See 37 CFR 1.27.						
		(Optional) Small Entity Statement(s) - Specify Number of Statements Submitted:						
18.	X	Additional Enclosures (please identify below):						
		Claim for Priority Limited Recognition Under 37 C.F.R. Section 10.9 (b)						
		Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)						
19.		Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.						
		Warning						
		An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of						

Accompanying Application Parts (Continued)

such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice

was unintentional.

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cc:

Fee Calculation and Transmittal

CLAIMS AS FILED						
For	#Filed	#Allowed	#Extra		Rate	Fee
Total Claims	17	- 20 =	0	x	\$9.00	\$0.00
Indep. Claims	2	- 3 =	0	x	\$43.00	\$0.00
Multiple Dependent (Claims (check	if applicable)				\$0.00
					BASIC FEE	\$385.00
OTHER FEE (specif	y purpose)					\$0.00
	*				TOTAL FILING FEE	\$385.00
as described below. ☐ Charge the amount of as filing fee. ☐ Credit any overpayment. ☐ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17. ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance,						
☑ Charge a ☐ Charge th ☐	•	et in 37 C.F.R. 1.1				

(860) 286-2929

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CERTIFICATE OF	MAILING BY "EXPRESS I	MAIL" (37 CFR 1.10)	Docket No.					
Applicant(s): Young Ho		YPL-0068						
Serial No.	Filing Date	Examiner	Group Art Unit					
NYA	11-12-2003	NYA	NYA					
Invention: METHOD OF DEPOSITING THIN FILM USING HAFNIUM COMPOUND								
I hereby certify that the	e following correspondence:		ý.					
		endment, Nonprovisional Application, Recordation Form Cover Sheet, Ass						
Priority, Limited Recog	gnition Under 37 C.F.R. Section 1	0.9(b), Check-Filing Fee-\$385.00 (Sn						
Check-Recordation Fee	e-\$40.00 and Postcard Receipt (Identify type	of correspondence)						
is being deposited with		ce "Express Mail Post Office to Add	ressee" service under 37					
		·						
	CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on							
	November 12, 2003 (Date)							
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		(Typed or Printed Name of Person Mailing	g Correspondence)					
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		(Signature of Person Mailing Corre	espondence)					
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